

ALIKHANOV, E.N.; ARUSHANOV, N.A.; AKHUNDOV, V.Yu.; ALIZADE, M.A.; AZIZBEKOV, Sh.A.; BAGIROV, M.A.; VEZIROV, S.A.; VOLOBUYEV, V.R.; VEXILOV, F.M.; GADZHIYEV, N.M.; GUSEYNOV, D.M.; GUSEYNOV, I.A.; DADASHEV, K.K.; DADASHZADE, M.A.; DALIN, M.A.; ISKENDEROV, M.A.; KAZIYEV, M.A.; KARAYEV, A.I.; KASHKAY, M.S.; KEL'DYSH, M.V.; KERIMOV, A.G.; LEMMERANSKIY, A.D.; MAMEDOV, G.K.; MEKHTIYEV, M.R.; MIRZOYEV, S.A.; NAGIYEV, M.F.; NASRULLAYEV, M.I.; OGUDZHEV, A.K.; RADZHABOV, R.A.; RUDNEV, K.N.; SADYKHOV, R.N.; SEMENOV, N.N.; TOPCHIEV, A.V.; TOPCHIBASHEV, M.A.; TAIROVA, T.A.; KHALILOV, Z.I.; KPENDIYEV, G.Kh.; SHUKYUROVA, Z.Z.

IUsif Geidarovich Mamedaliev. Azerb.khim.zhur. no.6:5-6 '61.

(MIRA 15:5)

(Mamedaliev, IUsif Geidarovich, 1905-1961)

NASRULLAYEV, N.I.

Let's celebrate the 22nd Congress of the CPSU in an appropriate way.
Vest. elektroprom. 32 no.9:1-3 S '61. (MIRA 14:8)

1. Nachal'nik upravleniya elektrotekhnicheskoy i priborostroitel'noy
promyshlennosti Azerbaydzhanskogo sovnarkhoza.
(Azerbaijan--Electric industries)

NASRULLAYEV, N.I., kand. tekhn. nauk

Specialization in the electric equipment industry in
Azerbaijan. Elektrotehnika 35 no.1:3-6 Ja '64.
(MIRA 17:2)

NASHULLAYEVA, Kh.K.

AGA-ZADE, A.B. (Baku); NASHULLAYEVA, Kh.K. (Baku).

Modification in the areolar (subcutaneous) connective tissue upon
immunisation against bacillary dysentery in normal and fasting rabbits.
Arch.pat. 16 no.1:83-85 Ja-Mr '54. (MIRA 7:5)

1. Is patomorfologicheskoy laboratorii Bakinskogo instituta epidemiologii
i mikrobiologii. (Dysentery) (Vaccination) (Connective tissues)

NASRULLAYEVA, Kh. K.

B-3

USSR/General Biology - General Histology.

Abs Jour : Ref Zhur - Biol., No 7, 1958, 28485

Author : Kolesnikov, N.M., Nasrullayeva, Kh.K.

Inst :

Title : (K voprosu o topograficheskikh i vidovykh razlichiyakh soedinitelnoy tkani. Soedinitelnaya tkan mochevyvodyashchikh putey krolika).

On the problem of Topographic and Specific Differences of Connective Tissue. Connective Tissues of Rabbits' Urinary Tract.

Orig Pub : Sb. tr. Azerb. med. in-ta, 1956, No 2, 146-150

Abstract : Films of the structure of connective tissue (CT) of the mucous membrane in rabbit's urinary bladder (weight 1.6-2.5 kg) was studied. Differences in structure of CT in this section were shown from its structure in regions of serous membranes. Attention is given to the wealth of urinary bladder CT in cellular elements;

Card 1/2

L 14858-66 EWA(h)/EWT(L) GW

ACC NR: AR5012917

SOURCE CODE: UR/0169/65/000/003/0003/0003

AUTHOR: Tereshko, D.L.; Masrayev, N.N.

ORG: none

TITLE: Designing of a relief diagram for the surface of the basalt stratum in Azerbaijan, according to gravimetric data

SOURCE: Ref. zh. Geofizika, Abs. 3015

REF SOURCE: Tr. Azerb. n.-i. in-t geofiz. i. v. 11, 1964, 69-73

TOPIC TAGS: geology gravimetry, gravimetric analysis, gravimetric survey

TRANSLATION: In order to estimate the depth of the surface of the "basalt" stratum in Azerbaijan, the Hoshou method was used. The essence of this method is that on the basis of gravimetric observations along the profile, it is possible to calculate, with the help of appropriate transformations, a certain function U , which expresses the deviation of the gravitationally active anomaly-forming boundary S from a certain median horizontal level P , lying at depth H . This method is applicable to the secondary derivative of the power potential of weight W_{22} . The result of the calculation does not give the function sought for, but gives its derivative U' , which is the tangent of the angle of the boundary S incline in the plane of the profile. On the basis

UDC: 550.311

Cont 1/2

L 14858-66

ACE NR AR5012917

of several calculated values of U' , the relief of surface S is designed. The E value is defined in accordance with data provided by seismic probes. The Bouguer method, as compared to other methods, is simpler and less laborious. It gives good results when applied to anomalies created by two dimension bodies with inclined angles of not over 30° and with one gravimetrically active contact. In its application of fault structures, the Bouguer method does not give the precise character of the surface calculated. The designing of a relief diagram for the "basalt" stratum in Azerbaijan is done on the basis of ten profiles, traversing the basic structural elements of East Transcaucasia. For purposes of calculating, graphics were designed of the weight powers anomalies, from which E_{20} values were taken; The surplus density was accepted as being about $+0.2 \text{ g/cm}^3$. As a result of the calculations, one surface of the division of the earth's crust was obtained. The discrepancy between the depth evaluation obtained and that provided by GMS (depth seismic probing) data did not exceed 3 km at a maximum depth of ~ 30 km. The diagram shows the geotectonic elements of primary and secondary order, according to the geotectonic zoning charts of Azerbaijan.

SUB CODE: 06

MASS, A.

Critical review & new indications concerning the treatment of complicated
gangrene. Romanian M. Rev. 1 no.2:93-94 Apr-June 57.
(MOUTH, gangrene
surg.)

NASS, V.

Maneuvers against young trade-union members in West Germany.
Vsem prof. dvizh no.3:13-16 Mr '62. (MIRA 15:3)

1. Chlen prezidiuma TSentral'nogo pravleniya Ob'yedineniya
svobodnykh nemetskikh profsoyuzov.

(Germany, West—Trade unions)
(Germany, West—Military policy)

ZABLONSKIY, K.I.; NASSAL', V.I.

Indicator for measuring very small displacements. Izv.tekh. no.5:
13-14 My '63. (MIRA 16:10)

MASSEF, E.

The swirling flow under gravity through bottom outlets. Tr. from the English.

P. 138 (hidrológiai Közlemény. Hydrological Journal. Vol. 37, no. 2, 1957
Budapest, Hungary)

Monthly Index of East European Accessions (FEAI) LC. Vol. 7, no. 2,
February 1958

USSR / General Biology. Genetics.

B

Abstr Jour : Ref Zhur - Biol., No. 19, 1956, No 05639

Author : Kots, Z. P.; Nassel', K. N.

Inst : Odessa Univ.

Title : Inbred Corn in Treatment of Stigma by Solution of Salts.

Orig Pub : Nauchn. ozhogodnik. Odessk. un-t, 1956, Odessa, 1957, 285-287

Abstract : No abstract given.

Card 1/1

NASSLER, I.

CZECHOSLOVAKIA

NASSLER, I.

Chair of Anorganic Chemistry of KU (Kafedra neorganicheskoj
ximii Karlovy universiteta), Prague

Prague, Collection of Czechoslovak Chemical Communications,
No 12, 1963, pp 3424-3429

"Production of Chromatographically Pure Phosphoric Acid
and its Permanganatometric Determination."

NASSLER, J.

Carbides, nitrates, and borides.

P. 466 (Chemie) Vol. 9, No 4, Aug. 1957, Czechoslovakia

SO: MONTHLY INDEX OF EAST EUROPEAN ACCESSIONS(EEAI) LC. - VOL. 7, no. 1, JAN. 1958

NASSLER, J.

"Chemical reactions in anhydrous inorganic solvents."

p. 449 (Chemie, Vol. 10, no. 6, June 1958, Praha, Czechoslovakia)

NASSLER, J.

New type of a basic nickel (II) - carbonate, Coll. Cs Chem 29
no.1:168-173 Ja'64

Examination of copper (II)-phosphite ions by the solubility
method. Ibid.174-181 Ja'64

1. Institut für anorganische Chemie, Karlsuniversität, Prag.

HOLECEK, Karel; SOURALOVA, Eva; NASSLER, Jindrich

Lactate-acetate bath for currentless nickelization. Chem prum
14 no.9:459-462 S '64.

1. A.S. Popov Research Institute of Telecommunication Engineering
(for Holecek and Souralova). 2. Chair of Inorganic Chemistry, Faculty
of Natural Sciences, Charles University, Prague (for Nassler).

NASSLER, J.

Copper(II) phosphites. Pt.1. Coll Cz Chem 29 no.2:356-
362 F '64.

1. Institute of Inorganic Chemistry, Charles University, Prague.

NASSLER, J.

Copper (II)-phosphites. Pt. 2. Col. Cz Chem 29 no.4:863-875 Ap '64.

1. Institute of Inorganic Chemistry, Charles University, Prague.

NASSLER, Jindrich

"Technique of inorganic chemistry" by H.B.Jonassen, A.Weissberger.
Reviewed by Jindrich Nessler. Chem prum 15 no.4:256 Ap '65.

1. Chair of Inorganic Chemistry of the Faculty of Natural Sciences
of Charles University, Prague.

NASSOROV, K. A.

"High-Speed Milling of Steel XALT in a Heated State." Cand
Tech Sci, Chair of "Machine Tools and Cutting of Metals," Tomsk
Order of Labor Red Banner Polytechnic Inst imeni S. M. Kirov, Min
Higher Education USSR, Tomsk, 1954. (KL, No 10, Mar 55)

SC: Sum. No. 670, 29 Sep 55-Survey of Scientific and Technical Dis-
sertations Defended at USSR Higher Educational Institutions (15)

SOV/124-58-7-8015

Translation from: Referativnyy zhurnal, Mekhanika, 1958, Nr 7, p 102 (USSR)

AUTHORS: Rozenberg, A.M., Nassonov, K.A.

TITLE: Factors Influencing the Process of Deformation During Cutting
(Faktory, vliyayushchiye na protsess deformatsii pri rezanii)

PERIODICAL: Izv. Tomskogo politekhn. in-ta, 1957, Vol 85, pp 118-131

ABSTRACT: Factors influencing the degree of deformation of chips during their formation are discussed. Disputing the conclusions of other investigators and basing their arguments on experimental data, the authors adduce a number of reasons purporting to sustain their own thesis to the effect that the degree of plastic deformation in a layer of metal subjected to cutting is a simple function of the coefficients of friction operating between the shaving and the face of the cutting tool. Bibliography: 12 references.

1. Metals--Machining
 2. Metals--Deformation
 3. Cutting tools--Effectiveness
- G.S. Shapiro

Card 1/1

ACC NR: AR0020052

SOURCE CODE: UR/0270/66/000/001/B113/B113

AUTHOR: Nassonov, K. A.

TITLE: High capacity machining of stainless steels

SOURCE: Ref. zh. Tekhnologiya mashinostroyeniya, Abs. 1B787

REF SOURCE: Sb. dokl. k Novosib. nauchno-tekhn. konferentsii po mashinostr. Ch. 1, Novosibirsk, 1964, 108-112

TOPIC TAGS: metal machining, stainless steel, high speed steel, metal cutting

ABSTRACT: The author reports that the best results for intermittent turning of EI437B and EI827 alloys were produced by cutters made from R10K9F5 high speed steel. These cutters provide a stability 1.2-1.4 times greater than that of cutters made from R14F4 steel and 1.5-2.5 times greater than that of cutters made from R10 steel. Similar studies on drawing of EI827 steel showed that R9F5, R14F14 and other grades of steel have high cutting properties. These same grades of steel (R9F5 and R14F14) were best for end milling of refractory alloy, and grade R9F5 was best for tapping refractory steels. In turning and milling 1Kh18N9T stainless austenite steel and Kh25CN30 austenitic ferrite steel, T5K10 and VK8 hard alloys were found to be satisfactory. The geometric parameters of the cutting edges for turning and face milling are: rakes from 10-15° (for plastic materials) to 5-7° (for harder materials); end cutting edge

Card 1/2

UDC: 621.9.011:669.18

ACC NR: AR6020052

angles 10-12°; positive end relief angles 5-7°. A bevel should be made with an angle of -5° and a width somewhat smaller than the feed. Relative coefficients of machinability are given with respect to cutting speed for turning of various types of steel using VK8 alloy, and recommendations are given for the best coolants. 1 table, bibliography of 5 titles. L. Tsukerman. [Translation of abstract]

SUB CODE: 13, 11

LEVI, M.I.; SUCHKOV, YA.G.; ORLOVA, G.N.; GEMASYUK, L.G.; SHKUR, A.M.;
PEYSAKHIS, L.A.; SLOGOVA, A.N.; IAKHINA, N.P.; SOKHATINOVA, K.A.;
PAK, C.Y.; MUMINOV, K.M.; DOKSAYA, T.N.; NASSOMOV, L.G.; ZEPHAROV,
V.I.; MURTAZANOVA, E.F.; STERNIN, A.I.; LAVRENTEV, A.F.; LADY,
N.N.; KULOV, G.I.; GOLKOVSKY, G.M.; SALAMANOV, N.I.; ZALYGINA, N.I.

Significance of serological methods in the epizootological study
of plague in wild rodents. J. Hyg. Epidemiol. (Moscow) 8 no.4:407-410
'64.

1. Institute of Scientific Research, Moscow on the problems of the
Asian Institute of Scientific Research, U.S.S.R.

LEVI, M.I.; SUCHKOV, Yu.G.; ORLOVA, G.M.; GEPASYUK, I.G.; SHKODA, A.M.;
PEYSAKHIS, I.A.; STOGOVA, A.N.; IOPATINA, N.F.; SUKHARNIKOVA, E.A.;
PAK, G.Yu.; MUMINOV, K.M.; DONSKAYA, T.M.; NASSONOV, L.S.; VEYNELAT,
V.I.; MURTAZANOVA, E.Sh.; SHTEL'MAN, A.I.; LAVRENT'YEV, I.P.;
BASOVA, N.N.; GOLKOVSKIY, G.M.; KULOV, G.I.; SALAMOV, N.I.;
ZALYGINA, N.I.

Results of the testing of the reactions of passive hemagglutination
and neutralization of antibodies in the epizootologic examination of
wild rodents for plague. Zhur. mikrobiol., epid. i immun. 40 no.12:
118-119 D '63. (Mir 17:12)

1. Iz Rostovskogo i Sredne Aziatskogo protivochumnykh institutov,
Chimkentskoy, Taldy-Kurganskoy, Aralomorskoy, Turkmenskoy, Astrakhanskoy
i Frunzenskoy protivochumnykh stantsiy.

MASSONOV, N.P., insh.

Using machinery for removing trees and stumps in constructing
railroads. Transp. stroi. 8 no.3:29 Nr '58. (MIRA 11:4)
(Railroads--Construction) (Bulldozers)

NASSONOV, P.M. (Moskva)

Adsorption isotherms and sorption and desorption kinetics of gases
on heterogeneous surfaces. Zhur. fis. khim. 35 no.1:118-128 Ja '61.

(MIRA 14:2)

1. Akademiya nauk SSSR, Institut elektokhimii.

(Sorption)

(Adsorption)

(Desorption)

NASSONOV, P. M.

Effect of adsorbed oxygen on the oxygen overvoltage and on the dissolution of metals undergoing passivation. Zhur. fis. khim. 36 no.12:2628-2637 D '62. (MIRA 16:1)

1. Institut elektrekhimii, AN SSSR.

(Passivation) (Oxygen) (Overvoltage)

NASSONOV, P.M. (M. cow)

Effect of adsorbed hydrogen on hydrogen overvoltage. Zhur. fiz.
khit. 36 no.6:1140-1149 Je'62 (MIRA 11:)

1. Institut elektrokhemii AN SSSR.

NASSONOV, P.M.

Adsorption isotherm of ions on a uniformly heterogeneous surface of
oxidized metal in electrolyte solutions of arbitrary composition.
Zhur.fiz.khim. 37 no.10:2223-2234 O '63. (MIRA 17:2)

1. Institut elektrokhimii AN SSSR.

NASSONOV, V.A.

Geophysical data on the Kholsun iron-ore deposit. Trudy
SNIIGGDS no.10:41-48 '60. (MIRA 15:12)
(Altai Mountains—Iron ores)
(Prospecting—Geophysical methods)

NASSONOV, V.A.

Using the similarity of anomalies to solve some magnetometric problems.
Geofiz. razved. no.3:69-72 '61. (MIRA 17:2)

NASSONOV, V.A.

Conversion of a complicated form of magnetic anomalies to a given
height. Geofiz. razved. no.5:61-66 '61. (MIRA 15:3)
(Altai Mountains--Magnetic prospecting)

USKOV, P.S.; NASSONOV, V.A.; BUDNITSKIY, V.S.

Interpretation of graphs of horizon-by-horizon photography of a
magnetic field. Geofiz.razv. no.13:96-102 '63. (MIRA 17:4)

NASSOMV, V.A.

Quantitative interpretation of the data of an aerial survey of a
magnetic field by means of the joint solution of equations. Rasved.
geofis.no.2:94-96 '64. (MIRA 18:5)

NASSONOV, V.A.

Interpretation of the data of aerial magnetic surveying using
the method of a consistent solution of the equations of the
magnetic field of sheetlike bodies. Izved. geofiz. no.5:
102-115 '65. (MIRA 18:9)

NASSONOV, V. S.

Cand Tech Sci - (diss) "Repair and reconditioning of worn auto-tractor parts by automatic impulse-arc welding using alternating current." Moscow-Plyushchevo, 1961. 25 pp; (Joint Academic Council of the All-Union Scientific Research Inst for Mechanization of Agriculture "VIM" and All-Un Sci Res Inst of Electrification of Agriculture "VIESKh"); 150 copies; price not given; (KL, 10-61 sup, 216)

NASSONOV, V.S., inzh.; UL'MAN, I. Ye., kand.tekhn.nauk

Automatic pulsation welding of worn-out parts with alternating current. Mekh. i elek. sots. sel'khoz. 19 no.2:29-33 '61.
(MIRA 14:3)

1. Permskiy sel'skokhosisyaystvennyy institut (for Nassonov).
2. Chelyabinskiy institut mekhanizatsii i elektrifikatsii sel'skogo khosisyaystva (for Ul'man).
(Agricultural machinery—Maintenance and repair)
(Electric welding)

CHAEV, A.I., ingn.; NASSUNY, V.S., kand. tekhn. nauk

A nomograph for computations in wear for arc build-up welding.
Svar. proizv. no.1:35-36 No 15.

(MIA 18:3)

1. Permskiy sel'skokhozyaystvennyy institut.

ACC NR: AR6036306

SOURCE CODE: UR/0273/66/000/009/0006/0007

AUTHOR: Nassonov, V. S.; Svistkov, L. A.

TITLE: Role of pressure in a lubrication system of automotive engines relative to selecting the maximum permissible tolerance in bearing couplings

SOURCE: Ref. zh. Dvigateli vnutrennogo sgoraniya, Abs. 9.39.38

REF SOURCE: Tr. Permsk. s.-kh. in-t, no. 30, 1965, 109-118

TOPIC TAGS: engine lubrication system, engine oil pump, oil pressure, engine oil pressure, bearing tolerance

ABSTRACT: In order to select the maximum permissible clearance in automotive engine crankshaft bearings, it is necessary to consider the oil-pressure in the main line. For a GAZ-51 truck engine, the optimum oil pressure is 2.5 kg/cm². The maintenance of the given oil-pressure value permits the coupling's operation while exceeding the maximum permissible clearance in the bearings by 1.5 times. For maintaining the optimum oil-pressure in the main line at $R = 2.5 \text{ kg/cm}^2$, with an increase in the clearance in bearings, it is necessary to have an increased

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UDC: 621.432-72

ACC NR: AR6036306

oil feed. Since the efficiency of oil pump of the engine investigated cannot compensate the pressure drop in the main oil line, the installation of an oil pump of increased capacity is required. [Translation of abstract] [NT]

SUB CODE: 21/

Card 2/2

NAST, J.

New or less-known species of Homoptera in Poland. III. p.213.

FRAGMENTA FAUNISTICA. Warszawa, Poland. Vol. 7, no. 6, Dec. 1955.

Monthly List of East European Accessions Index (MEAI), LC. Vol. 8, No. 9, September 1959
Uncl.

NAST JERZY

POLAND/Electronics - Electron and Ion Emission

H-2

Abs Jour : Ref Zhur - Fizika, No 3, 1957, No 7079

Author : Nast Jerzy

Title : Poisoning and Reactivation of Oxide Cathodes

Orig Pub : Elektronika, 1956, 2, No 5, 165-179

Abstract : Survey of work on the investigation of the influence of various gases on the emission from an oxide cathode. Particular attention is paid to investigations carried out at gas pressures of approximately 10^{-5} -- 10^{-7} mm. mercury. Bibliography, 5 titles.

Card : 1/1

NAST, Janusz

August Dehnel, 1903-1962. Nauka polska 11 no.1:209-212 Ja-P
'63.

1. Polska Akademia Nauk, Instytut Zoologiczny, Warszawa.

NAST, Janusz

August Dehnel, 1903-1962. Kosmos biol 12 no.2:111-119 '63.

YOUNG, David A.; NAST, Janusz

Cicadelline types of species described by Edmund Schmidt
(Homoptera, Cicadellidae). Annales zool 21 no.14:265-271 '63.

1. Department of Entomology, North Carolina State College,
Raleigh, North Carolina (for Young). 2. Institute of Zoology,
Polish Academy of Sciences, Warsaw (for Nast).

1. NAST, R.; KRAKKAY, T.

2. USSR (600)

4. Uranium

7. "Chemistry of transuraniums and the actinide theory," Usp. khim.,
22, No. 5, 1953.

9. Monthly List of Russian Accessions, Library of Congress, April, 1953, Uncl.

NAST, S.

"We Shall Fight Water Pollution." p. 14. "Have Fish a Voice?" p. 18, (GOSPODARKA RYBNA, Vol. 5, no. 1, Jan, 1953, Warsaw, Poland).

SO: Monthly List of East European Accession, Lib of Congress, Vol 2, no 10, Oct 1953, Uncl.

NAST, S.

"We Shall not Neglect Small Rivers." p.12, (GOSPCDARKA RYBNA, Vol. 5, no. 8, Aug. 1953, Warszawa, Poland)

SO: Monthly Lists of East European Accessions, LC, Vol. 3, no. 5, May 1954/Uncl.

NASTA, Marius, akademik; ESKENAZI, Aleksandru [ESKENASY, Alexandru]; NIKOLESKU, Paul' [Nicolescu, Paul]; STOYKA, Eliza [Stoica, Eliza]

[Bronchopulmonary tumors; anatomical-physiological and pathohistological study] Bronkho-legochnye opukholi; anatomo-klinicheskoe i patogistologicheskoe issledovanie. Bucharest, Izd-vo Akad. Rumynskoi Narodnoi Respubliki, 1963. 453 p. (MIRA 17:6)

NASTA, M., prof.

On the diagnosis, pathogenesis and treatment of tuberculous meningitis. Orv. hetil. 95 no.25-26:673-677 24 June 54.

1. A roman TBC-intereset igazgatója, a roman Akadémia levelező tagja.

**(TUBERCULOSIS, MENINGEAL
diag., pathogen. & ther.)**

NASTA, M. professor

**Activity of Rumanian phthisiologists. Probl. tub. no.6:57-64 H-D
'55. (MIRA 9:2)**

**1. Direktor Bukharestskogo instituta ftiziatzii, chlen-korrespondent
Akademii Rumynskoy Narodnoy Respubliki, laureat Gosudarstvennoy
premi.**

**(TUBERCULOSIS, PULMONARY, prev. and control
in Rumania, achievements of phthisiologists)**

NASTA, Marius, prof. (Bukareshtch)

Pathogenesis of tuberculosis with special considerations on
diagnosis, therapy and prevention. Suvrem.med., Sofia 6 no.8:7-9
1955.

(TUBERCULOSIS,
diag., pathogen., ther. & prev.)

EXCERPTA MEDICA Sec 15 Vol. 11/1 Chest Dis. Jan 58

244. NASTA M. Inst. de Phtisiol., Bucarest. Problèmes diagnostiques et biologiques concernant les bacilles de Koch isoniazido-résistants *Diagnostic and biological problems of isoniazid-resistant tb bacilli* Bull. int. Union against Tuberc. 1956, 26/3-4 (306-317) Tables 2

From the clinical and laboratory investigations it results that the presence of INH-resistant bacilli in the sputum of patients does not allow us to conclude to a complete resistance of the entire flora. This was proven by inoculation of guinea-pigs with several specimens of sputum from the same patient and with material isolated from different localizations of the same lung (i.e. resection material). Furthermore the virulence of resistant strains seems to be different for guinea-pigs and mice. Some unsolved problems arose with this difference in the host. Concerning the catalase activity it was demonstrated that this was a constant phenomenon of INH-resistant and attenuated bacilli. BCG and H37Ra attenuated by other methods retain their catalase activity intact. This was the same for saprophytes and avian type bacillus. The loss of catalase activity is directly related to the acquired resistance to INH. The absence of catalase in a culture indicates the quality of resistance and the proportion of sensitivity and not the degree of resistance. The study with the Warburg method shows a reduction of the O_2 consumption in case of INH-resistant strains (25 to 50 %). The activity of the dehydrogenases was also studied by Thunberg's method. Streptomycin reduces the speed of the H_2 transfer for all the hydrogenases while INH reduces only the activity of cytochromic hydrogenases. Acquisition of resistance goes hand in hand with an important change in the synthesis of the lipoids which would explain in part the phenomenon of attenuation.

Venstraeten - Ghent (XV, 4°)

NASTA, M.; BAICOIANU, S.; NVIAN, N.

Clinical aspects of active tracheo-bronchial adenopathy in adults & its part in the pathogenesis of secondary tuberculosis. Rumanian M. Rev. 1 no.2:34-44 Apr-June 57.

1. Member of the Academy (for Nasta)

(LYMPH NODES, dis. ...)

tracheobronchial in pathogen. of secondary pulm. tuberc.)

(TUBERCULOSIS, PULMONARY, etiol. & pathogen.

tracheobronchial lymph node dis.)

NASTA, M., Acad.; BUSESCU, M.; RODESCU, M.; TATOMIR, A.

The lymphadenobronchial fistula in the elder child & during puberty & adolescence. Rumanian M. Rev. 1 no.4:27-32 Oct-Dec 57.

(LYMPH NODES, fistula

lymphadenobronchial fistula as manifest. of primary
pula. tuberc. in puberty & adolescence)

(BRONCHI, fistula

same)

(TUBERCULOSIS, PULMONARY, in inf. & child

primary, lymphadenobronchial fistula as manifest. in
puberty & adolescence)

W 957-1, 11.

EXCERPTA MEDICA Sec.4 Vol.11/4 Med. Microb. etc. April 58

911. INVESTIGATIONS FOR THE IMPROVEMENT OF THE BACTERIOLOGIC DIAGNOSIS IN THE PRACTICE OF ANTITUBERCULOUS DISPENSARIES - Cercetări pentru ameliorarea rezultatelor bacteriologice prin însămîntare în practica dispensarială antituberculoasă - Nasta M., Teitel M., Kern L., Constantin St. and Vasilescu D. Inst. de Ftiziol., București - FTIZIOL. (București) 1957, 6/1 (24-31) Graphs 2 Illus. 2
- Comparative values for the bacteriological diagnosis of tb, of the following three methods are studied: (1) cultures from sputum sediment; (2) cultures from sputum pads; (3) cultures from laryngeal swab. Positive results increased by 36% over those obtained by bacterioscopy. Best results were obtained - in decreasing order - by sputum pad, sputum sediment, and laryngeal swab, the first of them being the most rapid, economic and efficient. Laryngeal swab is indicated in cases that do not expectorate.

Nasta - Bucharest

EXCERPTA MEDICA Sec 4 Vol.11/8 Microbiology Aug 58

1786. CHROMOGENIC ACID-FAST GERMS ISOLATED FROM PATIENTS WITH PULMONARY AND EXTRAPULMONARY DISEASES - Germent acidorezistenți cromogeni izolați de la bolnavi cu afecțiuni pulmonare și extrapulmonare - Nasta M., Cornea P., Teitel M. and Cioclov V. - Inst. de Fiziol., București - FTIZIOL. (București) 1957, 6/2 (120-128) Tables 2

Thirty strains of chromogenic Mycobacteria were isolated from various products coming from patients with pulmonary, renal, osteo-articular or genital tb. These were scotochromogenic micro-organisms which develop in the form of colonies with yellow-orange pigmentation and are weakly pathogenic for laboratory animals. They may be classified into 3 categories according to the microbiological characteristics: (1) germs with characteristics resembling those of *M. tuberculosis*; (2) germs with characteristics intermediate between those of *M. tuberculosis* and *M. paratuberculosis*; (3) germs with characteristics similar to those of *M. paratuberculosis*. Although the clinical pictures presented by the patients from whom strains have been isolated vary greatly according to the duration and evolution of the disease, there is a relationship between these pictures and the bacteriological classification of the strains. The characteristics of these germs justify the opinion according to which they are intermediate germs which may behave like pathogenic agents of certain diseases considered to be of a tuberculous nature.

Basacopol - Bucharest (XV, 4)

EXCERPTA MEDICA Sec 11 Vol.11/6 O.R.L. Juno 58

1009. ^{NASTA, M.}LYMPHADENO-BRONCHIAL FISTULAE DURING LATE CHILDHOOD, PUBERTY, AND ADOLESCENCE - Fistula ganglio-bronsică la copilul mare, pubertar și adolescent - Nasta M. and Buzescu M. Inst. de Ftiziol., București - FTIZIOL. (București) 1957, 6/4 (306-312) illus. 1

A study was made of 86 patients between 7 and 18 yr. of age suffering from pulmonary tb and presenting fistulas between the lymph nodes and the bronchus that were detected bronchoscopically and radiologically. Seventy-three were found in the course of a primary tuberculous infection, 9 during a prolonged course of adenopathy and 4 with a lymph node reactivation after 4-8 yr. The causative factor was the presence of an active adenopathy, independent of the moment of its appearance but depending on the anatomical conditions, which are decisive. The prognosis was favourable in all the cases: 75% were cured with antibiotics alone and the remainder (25%) of 11 patients by medical or surgical collapse. No infraclavicular infiltrate caused by a fistula between the lymph nodes and the bronchus was observed that might confirm the extremely great importance which Schwartz attributes to it in the phthisiogenesis.

Basacopol - Bucharest (XV, 7, 11)

EXCERPTA MEDICA Sec 15 Vol 11/11 Chest Dis. Nov 58

2624. MORPHOPATHOLOGICAL TB - Morfopatologia tuberculozei - Nasta M.,
Eskenasy Al. and Nicolescu P. - BIBL. ACAD. REPUB. POP. ROM.
(Bucuresti) 1957, 7 (726 pages) Tables 10 Illus. 337
Pathological anatomy of tb; comparative and experimental; general pathology of
primary and disseminated tb, followed by chapters on tubercular aberrations in the
various organs and organic systems. Finally pulmonary phthisis and an extensive
bibliography.
Spanjaard - Amsterdam (XV, 5)

NASTA, M.

"Polysaccharides hanteniques, somatiques et tuberculiniques, extraits du
B. C. G. sensible et resistant a l'hydrazide de l'acide isonicotinique."
Comunicarile Academiei Republicii Populare Romine, Vol. 7, No. 11, 1957.

NASTA, M.; PAUNESCU, E.; GEORGESCU, P.

Haptenic, somatic, and tuberculinic polysaccharides extracted from BCG, sensitive and resistant to the hydrazide of isonicotinic acid. p.987.

COMUNICARILE. Bucuresti, Rumania, Vol. 7, no. 11, Nov. 1957.

Monthly List of European Accessions (EEAI) LC, Vol. 8, no. 8, Aug. 1959.

Uncl.

NASTA, M.; PAUNESCU, Eug.

Notes on the mechanism of action of isonicotinic acid hydrazide; interaction of hydrazide with -keto acids. Probl. ter., Bucur. 8:51-60 1957.

(ISONIAZID

chem. structure, metab. & mechanism of tuberculostatic action)

HASTA, M.; NEQUILNECU VI.; ALGEORGE, G.; ARHIRI, M.

Treatment of experimental tuberculosis in guinea pigs with varying doses of isoniazid. Bul. stiint., sect. med. 9 no.1:105-111 1957.

(TUBERCULOSIS, experimental

eff. of various doses of isoniazid in ther. & prev.)

(ISONIAZID, effects

on exper. tuberc., dos., in ther. & prev.)

EXCERPTA MEDICA Sec 15 Vol 12/10 Chest Dis. Oct. 59

2249. ACTION EXERTED BY CERTAIN CONSTITUENTS OF M. TUBERCULOSIS
UPON THE BACTERICIDAL CAPACITY OF POLYMORPHONUCLEAR
CELLS IN THE NORMAL AND THE BCG-VACCINATED GUINEA-PIG -

Actiunea unor componente ale bacilului tuberculozei asupra potențialului
bactericid al polimorfonuclearelor cobalului normal și vaccinat cu B.C.G. -
Nasta M., Păunescu E. and Georgescu P. Inst. de Ftiziol.,
Bucuresti - FTIZIOLOGIA 1958, 7/3 (209-218) Graphs 1 Tables 1

Recourse was had to leucocytic extracts with bactericidal power obtained after
treatment with HCl 0.1 N (ribonuclease acid leucocytic extract of Gerigon's type),
or with 0.45% NaCl (lysozyme saline leucocytic extract), in order to study the
alterations that take place in the bactericidal power of the polymorphonuclears in
normal or in allergic (BCG-vaccinated) guinea-pigs exposed to the action of tuber-
culin, tuberculinic polysaccharide and the acetone-soluble lipid fraction originating
from M. tuberculosis H37Rv. The results obtained show that the alterations which
take place depend on the experimental biochemical condition, on the biological con-
dition of the leucocytes (normal or pathological) and on the type (acid or saline) of
leucocytic extract prepared. Tuberculin and polysaccharide of tuberculin act only
on the polymorphonuclears of the allergic guinea-pig, a fact which suggests a
specific mechanism of action. The lipid fraction strongly inhibits the bactericidal
power of the polymorphonuclears of normal or allergic guinea-pigs which speaks
in favour of a direct cytotoxic action of these leucocytes. Basacopol - Bucharest (XV, 4)

NASTA, M.; DUTU, St.; STUPCANU, C.; NVIAN, N.

Importance of the acetylcholine test in examination of ventilatory function in various lung diseases. Med. int., Bucur. 10 no.1:39-52 Jan 58.

(RESPIRATION, function tests

acetylcholine test in various lung. dis. & asthma)

(LUNG DISEASES, diagnosis

acetylcholine test of resp. funct.)

(ACETYLCHOLINE

test of resp. funct. in various lung dis. & asthma)

(ASTHMA, diagnosis

acetylcholine test. of resp. funct.)

EXCERPTA MEDICA Sec 6 Vol 13/3 Internal Med. Mar 59

1630. SIGNIFICANCE OF THE ACETYLCHOLINE TEST STUDYING THE VENTILATORY FUNCTION IN CERTAIN PULMONARY DISEASES - L'importance du test à l'acétylcholine pour l'exploration de la fonction ventilatoire dans certaines affections pulmonaires - Nasta M., Dutu S., Stupcanu C. and Evian N. Inst. de Phtisiol., Bucarest - POU MON 1958, 14/1 (53-67)

The test was employed as a routine in 340 patients in order to evaluate the importance of the role of bronchospasm in the development of ventilatory disturbances in various pulmonary diseases. The positivity of the test manifests the existence of a bronchospasm. Stress is laid on its constancy, and on the intensity of the reaction in asthma, and, to a lesser degree, in emphysema, bronchiectasis, chronic bronchitis and in pulmonary tb. The usefulness of the test in drawing up a pre-operative outline and in evaluating the effects of a medical treatment is emphasized. In conclusion, the technical conditions which make this test absolutely harmless are discussed.

Gernez-Rieux - Lille (XV, 2, 6)

EXCERPTA MEDICA Sec 4 Vol 13/6 Med. Micro. June 60

2046. INVESTIGATIONS ON THE APPEARANCE OF CYANOPHILIC FORMS IN MYCOBACTERIUM TUBERCULOSIS CULTURES ON SAUTON MEDIUM CONTAINING EGG-YOLK - Cercetări asupra apariției formelor cianofile în culturile de Mycobacterium tuberculosis pe mediul Sauton cu gălbenuș de ou - Nasta M., Negulescu Vl. and Negulescu E. Inst. de Ftiziol., București - FITZIOLOGIA 1959, 8/1 (33-36)

When 23 strains of Myc. tuberculosis were cultivated in Sauton's medium containing 2% egg-yolk, cyanophilic forms were observed which, transplanted in both grew like ordinary bacteria. It was noticed that with isoniazid- and PAS-resistant strains this phenomenon occurred more quickly than was the case with sensitive strains and with strains resistant to streptomycin. These cyanophilic bacilli proved to be non-pathogenic and do not sensitize animals. They do not revert to the initial acid-resistant forms, and they show morphological and staining characteristics in common with Actinomycetes.

Basacopol - Bucharest (IV, 15)

NASTA, M. / academician; PAUNESCU, Eug.; GEORGESCU, P.

Metabolism of acetate in the genus "Mycobacterium" and the influence of isonicotinic acid hydrazide. Prebl. ter. 10 no.1:19-26 '59.

(MYCOBACTERIUM metabolism)

(ACETATES metabolism)

(ISONIAZID pharmacology)

NASTA, H.; BORDANISCO, V.

Characteristics of tuberculous mycobacteria having acquired in vitro of high degrees of chemioresistance. Rev. sci. med. 5 no.1/2:71-74 '60.

1. Membre de l'Academie de la R.P.R. (for Nasta)

(MYCOBACTERIUM TUBERCULOSIS pharmacol)

NASTA, M.; PAUNESCU, E.; GEORGESCU, P.

Research on modifications of the chemical structure and metabolism of mycobacteria virulent to various degrees. Rev. sci. med. 5 no.1/2: 75-76 '60.

1. Membre de l'Academie de la R.P.R. (for Nasta) ..

(MYCOBACTERIUM metab)

NASTA, M.; ALGEORGE, G.; ARHIRI, M.; NEGULESCU, V.

Experimental basis for the chemioprophylaxis of tuberculosis. Rev.
sci. med. 5 no.1/2:79-82 '60.

1. Membre de l'Academie de la R.P.R.(for Nasta)

(TUBERCULOSIS prev & control)

MASTA, M.; ARHIRI, M.; ALGEORGE, G.

Resistance to tuberculous superinfection in guinea pigs recovered from generalized tuberculosis or following a protracted course under the effect of chemotherapy. Rev. sci. med. 5 no.3/4:211-214 '60.

1. Membre de l'academie de la R.P.R. (for Masta).
(TUBERCULOSIS experimental)

NASTA, M.; BOGDANESCU, V.

A contribution to the study of atypical mycobacteria. Rev. sci. med.
5 no.3/4:215-218 '60.

1. Membre de l'academie de la R.P.R. (for Nasta).
(MYCOBACTERIUM)

MASTA, M.

SURNAME, Given Names

Country: Rumania

Academic Degrees: [not given]

Affiliation: Tuberculosis Clinic [original version not given], Bucarest.

Sources: Prague, Rozhledy v Tuberkulose a v Nemocich Plicnich, Vol XXI, No 6, July 61,
pp 447-451.

Data: "Chemoprophylaxis in the Organisation of the Fight Against Tuberculosis."

53

NASTA, M.; ALGEORGE, G.; ABHIRI, M.

The prevention of drug prophylaxis of superinfections in experimental tuberculosis. Romanian med. rev. no.2:60-62 '62.
(ISONIAZID) (INFECTION)

NASTA, M.; ARHIRI, M.; ALGEORGE, G.

BCG vaccine therapy associated with INH chemotherapy in experimental tuberculosis. Rev. sci. med. 7 no.1/2:79-81 '62.

1. Membre de L'academie de la R.P.R. (for Nasta).
(BCG VACCINATION) (ISONICOTINIC ACID)

NASTA, M.

The appearance of "L" forms in a Mycobacterium (Myco. phlei).
Rev. sci. med. 7 no.1/2:83-86 '62.

1. Membre de L'academie de la R.P.R.
(MYCOBACTERIUM) (CULTURE MEDIA)

NASTA, M.; ALGEORGE, G.; ARHIRI, M.

Preventive action of drug prophylaxis in virulent superinfection
appearing during isoniazid treatment. Rev. sci. med. 7 no.3/4:
173-176 '62.

1. Membre de L'academie de la R.P.R. (for Nasta,.
(TUBERCULOSIS IMMUNITY) (ISONIAZID)

NASTA, M.; ALGEORGE, G.; ARHIRI, M.

Experimental data concerning the development of antituberculous immunity under the action of tuberculostatics. Arch. roum. path. exp. microbiol. 23 no.3:603-608 S'63

1. Travail de l'Institut de Phtisiologie, Bucarest.

NASTA, N.

More attention to airplane-model constructions. p.14

(ARIPILE PATRIEL. Vol. 3, No. 4, Apr. 1957. Bucuresti, Rumania)

SO: Monthly List of East European Accessions (EEAL) LC. Vol. 6, No. 10, October 1957. Uncl.

NASTAC, E.; LUNGU, M.; DONA, G.; RUTTER, G.

Experimental research on murine leukemia. V. Isolation of a cytopathogenic agent from line C-57 mouse leukemic products in human embryo cultures "in vitro". Stud. cercet. inframicrobiol. 14 no.2:155-160 '63.

1. Comunicare prezentata la Institutul de inframicrobiologie al Academiei R.P.R.

(LEUKEMIA, EXPERIMENTAL) (TUMOR VIRUSES)

NASTAC, E.; ISAIA, G.; DONA, G.; LUNGU, M.; RUTTER, G.; POPESCU, Gr.

Virus-host cell relations in case of infection of Ehrlich ascites tumor with different viruses. II. Some characteristics of the cytopathogenic agents isolated from the tumor after inoculation in situ of adenovirus, type 3. Stud. cercet. inframicrobiol. 14 no.3:295-304 '63.

(ADENOVIRUS) (CARCINOMA, EHRLICH TUMOR) (ANTIGENS)
(ANTINEOPLASTIC AGENTS)

NASTAC, E.; BALMUS, G.; POPESCU, Gr.; LUNGU, M.; RUTTER, G.; CIUFECU, E.

Virus-host cell relations in the case of infection of Ehrlich ascites tumor with different viruses. IV. The cultivation of agents AE.1 and AE.2 in the developing chick embryo. Stud. cercet. inframicrobiol. 15 no.3:241-244 '64.

NASTAC, E.; CIUFECU, E.; LUNGU, M.; ISAIA, G.; BALMUS, Gh.; DONA, C.;
HOZOG, M.; POPESCU, Gr.; HUTTER, G.

Experimental research on murine leukemia. VII. Some characteristics of the virus isolated from leukemic mice of the C.57 line.
Stud. cercet. inframicrobiol. 15 no.5:441-446 '64.

NASTAC, Elisabeta; CIUFECU, Elvira; BALMUS, G.; ISAIA, Gabriela; HOZOC, Maria

Virus-host cell relations in the case of infection of Ehrlich ascites tumor with different viruses. V. Pathogenicity of adeno-Ehrlich 1 (AE.1) and adeno-Ehrlich 2 (AE.2) agents and adenovirus of type 3 (AV.3) for the golden hamster. Stud. cercet. inframicrobiol. 16 no.127-32 '65.

SAMUEL, I.; NASTAC, Elisabeta; CIUPECU, Elvira; LUNGU, Micaella;
BALMUS, G.; RUTTER, G.

Experimental research on murine leukemia. 8. Action of desoxyribonucleic acid extracted from murine leukemia tissues from the line C. 57 B. Stud. cercet. infamicrobiol. 16 no.1: 69-79 '65.

616.155.392

RUMANIA

BAIMUS, G., LUNGU, Micaella, NASTAC, Elizabeta, RUTTER, G., STOIAN, M., CAPOTA, Stela, and MANEA, Tanta, of the Institute of Inframicrobiology (Institutul de Inframicrobiologie) of the Academy of the Socialist Republic of Rumania (al Academiei Republicii Socialiste Romania).

"Experimental Studies in Murine Leukemia. X. The Pathogenetic Character of a Suspension of Human Fibroblast Cells Infected with Virus C57 for the Developing Chick Embryo."

Bucharest, Studii si Cercetari de Inframicrobiologie, Vol 17, No 2, 66, pp 105-109.

Abstract: The authors found that a suspension of 1,000,000 human fibroblast cells inoculated in vitro with virus C57 brought about the death of developing chick embryos in 100 percent of the observed cases. Death occurred after 3 to 5 days; the lesions observed were of the infiltrative and particularly of the proliferative type.

Includes 7 figures and 10 references, of which 5 Rumanian and 5 English-language. -- Manuscript submitted 3 January 1966.

of tumors. The most recent concept of carcinogenesis was discussed at the Eighth International Cancer Congress in 1962. Without proliferation and modification of the nucleus a malignant growth is not possible.

NASTAK, E.

USSR/Virology. Human and Animal Viruses.

E-3

Abs Jour: Ref. Zhur-Biol., No 7, 1957, 28727.

Author : Dinu, R., Yakob, K., Nastak, E.

Inst : Not given.

Title : Resistance to Rabies of Rats in Experimental Reflex Epilepsy.

Orig Pub: Ustoychivost k beshenstvu u krys pri eksperimentalnoy reflektornoy epilepsii.
Zh. med. nauk Akad. RNR, 1954 (1955), 3, 137-143.

Abstract: Rats subjected to attacks of reflex epilepsy, caused by sonic stimulation, are not susceptible to infection by common rabies virus (the animals were injected in the occipital muscles by 0.5 ml of a 5% suspension of rabbit brain in a physiological solution).

6

Card : 1/1

MIRZA-EMINET, I.,; SAMUEL, J.,; NASTAC, E.,; FRIEDMAN, A.,; IACOB,
C.

Conditioned reflex activity in dogs during anti-rabies vaccination
and subsequent inoculation with street virus. Stud. cercet.
inframicrobiol., Bucur. 6 no.1-2:65-92 Jan-June 55.

(RABIES, immunol.

vacc., eff. on conditioned reflex activity in dogs)

(REFLEX, CONDITIONED

eff. of rabies vacc. & subsequent inoculation with
street virus, in dogs)

NASTAG, E.
BALMUS, G.; MARINESCU, G.; NASTAG, E.

Results of the use of sodium tetrathionate in experimental lead poisoning.
Bul. stint., sect. med. 8 no.4:937-942 Oct-Dec 56.

(LEAD POISONING, experimental
eff. of sodium tetrathionate)

(SODIUM
tetrathionate, eff. on exper. lead pois)

NASTAC, E.

The effect of mumps virus on the spontaneous rat sarcoma. Acta virol.
Engl. Ed., Praha 3 no.2:105-108 Apr 59.

1. Institute of Virology, Academy of the Rumanian People's Republic,
Bucharest.

(MUMPS, virus

eff. on spontaneous sarcoma in rats)

(SARCOMA, experimental

eff. of mumps virus on spontaneous sarcoma in rats)

NASTAC, B.; FUHRER, B.

The action of herpes virus on Crocker's mouse sarcoma. Stud.
cercet. inframicrobiol., Bucur. 10 no.2:173-178 '59.

1. Comunicare prezentata la Institutul de inframicrobiologie al
R.P.R., in sedinta din 7 iulie 1958.
(HERPES, virus)
(SARCOMA, experimental)

CAJAL, N.; NASTAC, N.

Evolution of the Guerin T8 epithelioma in rats immunized against vaccinia. Stud. cercet. inframicrobiol., Bucur. 10 no.4:417-424 '59.

1. Comunicare prezentata la Institutul de inframicrobiologie al Academiei R.P.R., in sedinta din 22 iunie 1959.

(NEOPLASMS, EPITHELIAL, experimental)

(VACCINIA, virology)

(CARCINOMA, EPIDERMOID, experimental)

COSTACHEL, O.; NASTAC, E.; ILIE, B.

Influence of vaccinia virus associated with narcosis on the evolution of the Guerin Epithelioma in rats. Stud. cercet. inframicrobiol., Bucur. 10 no.4:425-432 '59.

1. Comunicare prezentata la Institutul de inframicrobiologie al Academiei R.P.R., in sedinta din 30 martie 1959.

(CARCINOMA, EPIDERMOID, experimental)

(VACCINIA, virology)

(NEOPLASMS, EPITHELIAL, experimental)

(AMORBITAL, pharmacology)

COSTACHEL, Q.; NASTAC, E.; ILIE, B.

Action of the ovovaccine combined with cytostatics on the evolution of Guerin tumors. in rats. Stud. cercet. inframicrobiol., Bucur. 11 no. 1:31-40 '60.

1. Comunicare prezentata la Institutul de inframicrobiologie al Academiei R.P.R. in Sesiunea stiintifica festive din 17-18 august 1959.

(NEOPLASMS, experimental)

(VACCINES, pharmacology)

(ANTINEOPLASTIC AGENTS, pharmacology)

SARATEANU, D.; NASTAC, E.; FUHRER, B.; OPRESCU, E.; HUNG, T.

Research on ornithosis virus infection in the Rumanian People's
Republic. Stud. cercet. infamicrobiol., Bucur. 11 no.1:73-88 '60.
(ORNITHOSIS epidemiology)

~~SECRET~~ FUHRER, B.

Research on the action of several viruses on various experimental tumors. Stud. cercet. inframicrobiol., Bucur. 11 no.1:89-105 '60.

1. Comunicare prezentata la Institutul de inframicrobiologie al Academiei R.P.R. in Sesiunea stiintifica festiva din 17-18 august, 1959.

(NEOPLASMS, experimental)

(VIRUSES)

SARATEANU, D.; NASTAC, E.

Laboratory studies on an epizootic ornithosis virus infection
with consecutive epidemic. Stud. cercet. inframicrobiol.,
Bucur. 11 no.2:195-200 '60.
(ORNITHOSIS epidemiol.)